

Curriculum Vitae

Prof. Grace Makungu Mbagaya

August 2011

A. PERSONAL DATA

Name: Grace Makungu Mbagaya
Date of Birth: July 30, 1958
Marital Status: Married
Religion: Christian
Nationality: Kenyan
Current Position: Associate Professor
Moi University
School of Agriculture and Biotechnology
Department of Family and Consumer Sciences
Address P.O. Box 1125 (30100), Eldoret, Kenya.
Office: +254-05320 – 63111 ext 5
Cell Phone: +254-0724231495 or 0733 914682
Fax +254-05320-63257
Email Address: mbagaya@hotmail.com

B. PROFESSIONAL GOAL

My **professional objective** is to pursue a career as a **professor** in Community Nutrition and Development. I hope to contribute towards the improvement of nutrition of individuals and communities through research and training of professionals capable of incorporating nutrition and health concerns in community and national development strategies. My research interests include: Maternal and Child Nutrition, Nutrition and HIV/AIDS, Nutrition Supplements, Food Security, Gender and Agriculture, Nutrition Education, Nutrition Interventions, Diet, Physical Activity, Overweight and Obesity.

C: ACADEMIC HISTORY

| Year | Qualification |
|--------------|---|
| 2000: | D.Phil. (Human Nutrition), Moi University. Thesis Title: The Impact of Dairy Production on the Nutritional Status of Pre-School Children in Mumias Division, Kakamega District Kenya. |
| 1989: | MSc (Applied Human Nutrition), University of Nairobi. Thesis Title: Consumption Patterns of Health Promoting Preparations in an Urban Area (Nairobi) and Comparison of Their Cost to That of Locally Available Natural Foods. |
| 1980: | B.Ed. (Home Economics) University of Nairobi. (First Class Honours) |
| 2007: | Postgraduate Diploma in Food and Nutrition Security Wageningen University, Netherlands |
| 2010: | Certificate Nutrition in Emergencies (Colloquium for Institutions of Higher Learning in Kenya) St. Teresa's Centre Lodwar, Kenya. |

D: EMPLOYMENT HISTORY

| | |
|------------------------------|--|
| 2009 February-To-date | Associate Professor, Department of Family and Consumer Sciences. |
| 2004 May-2009 Jan. | Senior Lecturer, Department of Family and Consumer Sciences. |
| 1990 Dec –2004 April | Lecturer. Department of Home Science and Technology, Moi University. Responsibilities: Teaching, Research, Supervision of undergraduate and post graduate students, Consultation and Outreach. |
| 2001-2004 | Part-time teaching Maseno University |
| 1989-1990 | Part-time teaching Egerton University |
| 1989-1990- | Principal Kenyatta Educational Institute Njoro- Ministry of Culture and Social Services. Responsibilities: Organization and implementation of Training Programs for Personnel in the Ministry of Culture and Social services and other Governmental and Non/governmental Organizations. Administrative and Physical development of the |

- Institute.
- 1987 – 1988** Senior Social Development Officer, Nairobi Province- Ministry of Culture and Social Services.
Responsibilities: Identification, Implementation and supervision of community development projects.
- 1984 – 1986** Women and Girls Training Officer, Ministry of Culture and Social Services -Centre for Research and Training Karen, Nairobi.
Responsibilities: Training, Coordination and Supervision of Women's Training Programmes in Youth Polytechnics in the Country.
- 1980 –1984** Provincial Home Economics and Rural Youth Officer, Ministry of Agriculture and Livestock Development, Kakamega.
Responsibilities: Administrative, training, supervision of staff and implementation of agriculture, nutrition and youth related projects and programmes in the Province.

E: TEACHING EXPERIENCE

a) Undergraduate Courses

Introductory Nutrition, Fibre Yarn and Fabric Construction, Nutrition in the Lifespan, Foundations of Food Preparation, Cultural Aspects of Food, Family Resource Management, Philosophy and History of Home Science, Home Management, Community Nutrition Assessment, Family and Technology, Current Issues in Nutrition and Health Education, Nutrition of Displaced Persons, Supervision and Coordination of 4th Year Senior projects in Current Issues in Family & Consumer Sciences, Supervision of Teaching Practice and Field Attachment, Analysis of practicum

b) Postgraduate Courses

Advanced Community Nutrition and Dietary Surveys
Seminars in Current Issues in Nutrition, Nutrition Education, Cultural Ecology of Human Food and Nutrition, Nutrition in Developing Countries and Community Based Nutrition, Community Nutrition Assessment

F: PROFESSIONAL/ADMINISTRATIVE RESPONSIBILITIES

- 2011-March-To date** Ag. Dean, School of Business & Management Sciences
- 2010-To date** Member Chepkoilel University College Academic Board
- 2007-2008** Facilitated the Sessions Developing M Sc. Programmes in Community Nutrition and Clothing and Fashion Design which have been implemented.
- 2007-2008** Departmental Representative MU VLIR –UOS Project
- 2008-Sept** Member panel of Judges. The Gender Symposium- Moi University Eldoret
- 2005-2007** **External Examiner** Department of Home Science and Technology, Maseno University.
- 2005-To date** **External Examiner** School of Public Health, Maseno University
- 2005-To date** Departmental Representative School of Agriculture and Biotechnology Graduate Studies Board
- 2005-2009** Departmental Representative School of Education Graduate Studies Board
- 2005-2009** Senate representative- School of Agriculture and Biotechnology
- 2003-2005** Chairperson, Faculty of Education Graduate Studies Committee.
- 2002-2003** Faculty of Education Representative to the School of Graduate Studies, Board
- 1994-1995** Member Senate Sub-Committee on Income Generation
- Member Senate Sub-Committee on Moi University Staff Welfare
- 1994-1995** Member Chepkoilel Campus Committee on Utilization of Teaching Space
- 1993-1995** Head Department of Home Science and Technology
- 1991-1992** Acting Head Department of Home Science and Technology
- 1999-2006** Chairperson Home Science and Technology Staff Welfare Club
- 1990-1993** Secretary, Departmental Staff Meetings
- 1990-1994** Departmental Representative to the following Faculty of Education Committees: Postgraduate Studies, Examinations, Staff welfare and Seminars.
- 1990-1993** Departmental Examination Coordinator
- 1991-1993** Departmental Timetable Coordinator.

G: PUBLICATIONS IN PEER REVIEWED JOURNALS

1. **Mbagaya, G.M.** and Mbato, E.L. (2011). Factors Influencing the Consumption and Standards of Bottled Drinking Water in Nairobi-Kenya. *Global Journal of Pure and Applied Sciences* Vol. 17, NO. 2, 149-153. Bachodu Science Co. Ltd. Printed in Nigeria. ISSN 1118-0579.http:// www.globaljournalseries.com
2. Onyango, A.C. Walingo, M.K.**Mbagaya, G.M.** and Kakai, R. (2011). Anthropometric and Dietary Profile of HIV Sero-Positive Patients in Chulaimbo Sub-district Hospital Kenya. *Journal of Pharmaceutical and Biomedical Sciences* 1(3) 34-44 ISSN 2090 424X www.textroad.com
3. Onyango, A.C. Walingo, M.K. **Mbagaya, G.M.** and Kakai, R. (2011). Body Composition and CD4 Cell Count of HIV Sero-Positive Adults Attending Out- Patient Clinic and Chulaimbo Sub-District Hospital, Kenya. *Pakistan Journal of Nutrition* 10 (6).582-588. Asian Network for Scientific Information,
4. Omondi,D.O. Walingo,M.K. **Mbagaya, G.M.** Othuon, L.O.A. (2010). Pre-intention Mediators within the Theory of Planned Behaviour Applied to Dietary Practices among Type 11 diabetics: What is the Position of Perceived Dietary Knowledge? *Asian Journal of Medical Sciences* 2(6) 259-265 ISSN: 2040-8773. Maxwell Scientific Organization
5. Were, G.M. Ohiokpehai, O. Okeyo-Owuor, J.B. **Mbagaya, G..M.** Kimiywe, J..Mbithe,D. and Okello, M..M. (2010). Soybean (*Glycine max*) complementation and the Zinc status of HIV and AIDS affected children in Suba District, Kenya. *AJFAND* Vol. 10:3 Pgs. 2187-2202. ISSN 1684 5374 Published by Rural Outreach Programme.
6. Omondi, D.O. Walingo, M.K. **Mbagaya, G.M.** & Othuon, L.O.A.(2010). Predicting Dietary Behavior among Type 2 Diabetics Using the Theory of Planned Behavior and Mixed Methods Design. *International Journal of Medicine and Medical Sciences*, 1:2 Pgs. 117-125
7. Omondi, D.O. Walingo, M.K. **Mbagaya, G.M.** & Othuon, L.O.A.(2010).

- Advancing the Theory of Planned Behavior within Dietary and Physical Domains among Type 2 Diabetics: A mixed Methoda Approach. *International Journal of Behavior, Cognitive, Educational and Psychological Sciences*, 2:3 pgs. 137-144.
8. Omondi, D.O. Othuon, L.O..A. and **Mbagaya, G.M.** (2010). Can Physical Activity and Dietary Fat Intake Influence Body Mass Index in a Cross-sectional Correlation Design? *International Journal of Medicine and Medical Sciences* 1:3.
 9. Cherop, E.C. Etyyang, G.A. & **Mbagaya, G.M.** (2010). Mixed Feeding among Infants aged 0-6 months in an Urban Setting of Eldoret, Kenya. *Journal of Food , Agriculture & Environment* Vol. 8 (2):59-62. www.world –food. Net
 10. Cherop, E.C. Keverengety - Etyyang, G.A. & **Mbagaya, G.M.** (2009). Barriers to exclusive breastfeeding among infants aged 0-6 months in Eldoret Municipality Kenya. *East African Public Health Journal* . April :6 (1): 69-72 20000068
 11. **Mbagaya, G. M.** (2009). Child Feeding Practices in A rural Western Kenya Community. *African Journal of Primary Health Care & Family Medicine*, 1 (1), Art.#15 pgs 1-4 DOI:10.4102/phcfm.v1i1.15 available at:<http://www.phcfm.org>
 12. **Mbagaya, G.M.** and Wamunga, F.W.(2009). Using 24-hour recall and Food Frequencies to estimate diet adequacy among pre-school children in Western Kenya. *Journal of Agriculture,Pure and Applied Sciences and Technology (JAPAST)* Moi University Press. ISSN 2073-8749
 13. Omondi, D.O. Othuon, L.O.A. **Mbagaya,G.M.** (2008). Physical Activity Emerges as a Powerful Predictor of Hypertension Among Other Determinants in a Cross-Sectional Study Correlation Design. *Global Journal of Community Medicine*.Vol.1 No. 1 ISSN 1597-9857.
 14. Were, G.M. Omo,O. Kiminywe, J. **Mbagaya, G.M.** Okeyo-Owuor,J.B, Kamau, J. and Mbithe, D. (2008) Nutritional Status and Morbidity among HIV/AIDS- affected Children aged 6-9 years in Suba district Kenya. *Journal Food, Agriculture and Environment* Vol.6 (2):68-73.WFL Publisher. w.w.w world- food.net

15. **Mbagaya, G.M.** & Anjichi, V.A (2007). Gender Differences in Agriculture Extension Services and Training Programmes in Western Kenya. *Global Approaches to Extension Practice (GAEP)* Vol.3 No. 2 pgs. 122-130. A Journal of Agriculture Extension, Federal University of Technology Owerri, Nigeria. ISSN 0794-1005
16. Serrem, C.A. and **Mbagaya, G.M.**(2007). Nutrition Education for Food Security in Kenya Through Programmes in the Kenyan School Curriculum. *The Educator. A Journal of The School of Education, Moi University.* Vol.1 NO. 2 (I-xxxvi, 1-270) pgs. 143-150. ISSN: 1817-7654
17. Omondi, D.O. Othuon, L.O.A. **Mbagaya, G.M.** (2007). Physical Activity Patterns, Dietary Intake and Health Status Among University of Nairobi Lecturers in Kenya. *South African Journal for Research in Sport, Physical Education and Recreation*, 29 (2):87-98 ISSN: 0379-9069.
18. Musamali, B. Walingo, M.K. and **Mbagaya, G.M.** (2007). Impact of School Lunch Programmes on Nutritional Status of Children in Vihiga District, Western Kenya. *African Journal Food, Agriculture, Nutrition and Development (AJFAND)* Vol.7.No.6. ISSN 1684-5374 Published by Rural Outreach Programme.
19. Musamali, B. Walingo, M.K. and **Mbagaya, G.M.** (2007). Impact of Lunch Programmes on Primary School Attendance in Vihiga District, Kenya. In: *Contemporary Development Issues in Kenya.* Vol.1 Chapter 4. OSSREA Publication.
20. Were, G.M. Serrem, C.A and **Mbagaya, G.M.** (2006). Marketing Tourism in Western Kenya: A Case of Kakamega and Vihiga Districts. *African Journal of Business and Economics.* School of Business and Economics Moi University, Kenya Vol. 1 No.2 pgs. 106-120. ISSN 1990-9217
21. **Mbagaya, G.M.** Odhiambo, M.O. Oniang'o, R.K. (2005). Mother's Health Seeking Behaviour During Child Illness in a Rural Western Kenya Community. *African Health Sciences Journal* 5(4) 322-327. Makerere University Uganda.

22..**Mbagaya, G.M.** Odhiambo, M.O. Oniang'o, R.K. (2005). Influence of Household Income, Food Availability and Children's Dietary Patterns in a Western Kenya Community. *Journal of Education and Human Resources*. Faculty of Education and Human Resources, Egerton University Vol.3 No 2 pgs.144-157. ISSN 1563-0188.

23..**Mbagaya, G.M.** Odhiambo, M.O. Oniang'o, R.K. (2004). Dairy Production: A Nutrition Intervention in a Sugarcane Growing Area in Western Kenya. *African Journal of Food, Agriculture, Nutrition and Development (AJFAND)*
[http://www.ajfand.net/Issue VI November](http://www.ajfand.net/Issue%20VI%20November).

24. **Mbagaya, G. M.** (2003). The Use of Nutrient Supplements: A case Study with Nairobi Urbanite. *Egerton Journal of Social Science* Vol. No.1 pgs.187-196, ISSN 1021-1128

Books and contributions in peer reviewed books

1. **Mbagaya, G.M.** (2010). The impact of dairy production on nutrition: An assessment of nutritional status of preschool children in Kakamega District, Kenya. VDM Verlag Dr.Muller Aktiengesellschaft & Co.KG Saarbrucken, Germany. ISBN:978-3-639-28526-0 E-mail:info@vdm-publishing.com. pgs. 1-118.
2. **Mbagaya, G..M.** Prapti, N.P. and Imo, B.E. (2008). Impact of Climate Change on Food and Nutrition Security in Kenya. Natural Resource Manegement for Improved Livelihoods. Proceedings of the 4th Moi University International Scientific Conference. July 29-August 3 2008.
3. **Mbagaya, G.M.** (2007) Gender and Reproductive Health. In;Gender Development and Challenges. An Interdisciplinary Approach In: Ngaira, J.K and Walingo,M.K. ISBN 9966-758-02-X Chapter 8 pgs. 95-115.
4. **Mbagaya, G.M.** Were, G.M and Serrem C.A (2000). The role of indigenous foods in Kenya's hotel industry: Strategies for Promoting Cultural Tourism in the new millennium. Association for Tourism and Leisure Education Department of Leisure Studies, Tilburg University. The Netherlands.pgs.163-173 ISBN 90-75775-12-1

H: PAPERS SUBMITTED FOR PUBLICATION

1. Overweight and Obesity: An emerging Public Health Concern in Kenya. Submitted to Journal of Nutrition Education and Behaviour
2. Enhancing Food and Nutrition Security in the Context of Conflict and Crisis in Kenya 2007/8. Submitted to Marifaa, Moi University Journal of Humanities and Social Sciences
3. The role of Women Extension Workers in Promoting Food Security in Western Province, Kenya. Submitted to Journal of Agricultural Sciences Association, Zambia.

I: PAPERS PRESENTED IN CONFERENCES & WORKSHOPS

1. **Mbagaya, G.M.** Patel, P. and Imo, B.E. (2008). The Impact of Climate Change on Food and Nutrition Security in Kenya. Moi University 4th International Conference, Eldoret, Kenya
2. Mbato, E.L. **Mbagaya, G.M.** (2007). Brand Choice and Consumption of Bottled Water in Nairobi Kenya. Moi University 3rd International Conference. Eldoret, Kenya
3. **Mbagaya, G.M.** (2007). Mainstreaming Nutrition and HIV/AIDS in Kenya. Moi University 3rd International Conference Eldoret, Kenya
4. **Mbagaya, G.M.** (2006) Gender differences in agriculture extension services and training programmes in Western Kenya. Moi University 2nd International conference
4. **Mbagaya, G.M.** (2006). Influence of women's access to agriculture extension and training programmes on household food security in Western Kenya. Moi University 2nd International conference
5. Serrem, C.A. and **Mbagaya G.M.** (2005). Improving Food Security and Individual Well-being Through Nutrition Education Programmes in the Kenyan School Curriculum Moi University First Annual International Conference on Challenges of Education in The Twenty First Century at Hotel Sirikwa Eldoret, Kenya.
6. **Mbagaya, G.M.** (2005) Diet, Obesity and Lifestyle Changes: The Kenyan Situation. The 6th Association of Third World Studies, Western University of Science and Technology Kakamega, Kenya.
7. **Mbagaya, G.M.** (2004). The prevalence of obesity in developed and developing countries. A tropical Perspective of Diseases of Lifestyle, 7th Biennial Conference on Facing Challenges in Pathology Kampala, Uganda.

8. Were, G.M. Serrem C.A. **Mbagaya G.M.** (2003).Marketing Community Tourism in Western Kenya: A case of Vihiga and Kakamega Districts.2nd ATLAS Conference on Community Tourism Options for the Future Arusha Tanzania.
9. **Mbagaya, G.M** (2003). Morbidity Patterns Amongst Pre-School Children and the Mothers' Health Seeking Behaviour in a Rural Sugarcane Growing area in Western Kenya African Health Sciences Congress The African Union Conference Centre Addis Ababa Ethiopia.
10. **Mbagaya, G.M.** (2002). Dairy Production: A nutrition intervention in a Sugarcane Growing Area in Western Kenya. Pan – African Conference on Information and Technology in the Advancement of Nutrition in Africa, Inter-Continental Hotel Nairobi, Kenya.
11. **Mbagaya, G.M.** (2002). : Breast Milk Contaminants: Implications for Infant Feeding. The 3rd Conference of the Association of the Third World Studies Kenya Chapter, Daystar University Nairobi.
12. **Mbagaya, G.M.** (2001). Poverty, Food Security and Nutrition in Africa: Trends and Challenges for the 21st Century. 2nd International Conference of the Association of Third World Studies Kenya Chapter, Egerton University
13. **Mbagaya, G.M.** (2000). The role of Indigenous Foods in Kenya's Hotel Industry: Strategies for promoting Cultural Tourism in the New Millennium. International Conference on Cultural Tourism in Africa.
14. **Mbagaya, G.M** (1990). The Teaching and Assessing of Home Science and Technology in Secondary Schools. Teaching Practice Assessors Seminar Moi University.
15. **Mbagaya, G.M.** (1989) Food Consumption Patterns in Nairobi, Kenya. A symposium on Food Security and Nutritional Adequacy in Nairobi. University of Nairobi Kabete Campus
- 19 **Mbagaya, G.M.** (1988) Consumption Patterns of Health Promoting Preparations in an Urban Setting. The First International Conference on Urban Growth and Spatial Planning of Nairobi. Kenyatta Conference Centre, Kenya.

J. SEMINARS, COURSES AND WORKSHOP PARTICIPATION

- | | |
|-------------|--|
| 2008 | Implementation of ISO 9000 Standards Moi University Eldoret. |
| 2008 | Academic Writing Skills Workshop, Eldoret |
| 2007 | Moi University 2 nd Annual Campus-Wide Research. Workshop 3 rd -4 th July |
| 2007 | Consultative workshop on "Food Basket Study in Kenya" Panafric Hotel Nairobi, |

Kenya.

- 2001** Kenya Home Economics Association Workshop on Poverty Reduction and HIV/AIDS, Maseno University Kenya.
- 2001** The 28th Session of the United Nations Administrative Committee on Coordination Sub-Committee on Nutrition (ACC/SCN) Nairobi, Kenya
- 2000** Conference of the Association of Third World Studies at Sirikwa Hotel Eldoret Kenya.
- 1995** Regional Workshop on Re-conceptualizing the Home Economics Profession in Africa. Nairobi, Kenya.
- 1995** Workshop on the Role of Home Economics in Kenya: Implications for Re-conceptualization in Nairobi Kenya.
- 1990** Seminar on Postgraduate Participatory Approaches to Instruction and Research in Nairobi Kenya.
- 1990** Kenya Home Economics Association Seminar Maseno University, Kenya.
- 1988** District Officers' Seminar on Population and Development at Silver Springs Hotel, Nairobi Kenya.
- 1988** International Workshop on Household Level Technologies for Improving Young Children's Feeding in Eastern and Southern Africa in Nairobi Kenya.
- 1987** The effects of Commercialization of Agriculture in Kenya. International Food Policy Research Institute Nairobi, Kenya.
- 1985** Improve your Business Training of Trainers Course at Naivasha Safariland Lodge and Hotel Milimani, Nairobi, Kenya.
- 1984** Member of the Panel Designing the Home Economics Curriculum for Post Primary Education at the Kenya Polytechnic Nairobi, Kenya.
- 1983** One month Management Development Course for Officers In-Charge of Agricultural Development Organizations and Projects in Nyeri Kenya.
- 1982** Ministry of Agriculture Home Economics Material Testing Workshops held in Nairobi, Coast and Western Provinces, Kenya

K. ACADEMIC SUPERVISION

a) Doctor of Philosophy

- 1) Evaluation of Psychosocial Determinants of Physical Activity and Dietary Behaviour of Type II Diabetes Patients in Kisii and New Nyanza Provincial Hospitals **by David**

Omondi Okeyo School of Public Health and Community Development Maseno University (**Completed**).

- 2) Effect of Soyabean (Glycinemax) Supplementation on the Nutritional Status of HIV/AIDS Affected Children Aged 6-9 in selected Schools in Suba District, Kenya by **Gertrude Were** School of Environmental Studies Moi University (**Completed**).
- 3) Nutritional Status among HIV/AIDS individuals attending Chulaimbo District Hospital Kisumu by Agatha Christine Onyango, School of Public Health and Community Development Maseno University (**Submitted for examination**).

b) Master of Science and Master of Philosophy

2011 M.Phil. Nutritional Status of HIV Positive Women Aged 15-49 years: A comparison of Food Support Recipients and Non Recipients in Gorogocho, Nairobi. by **Tecla Chelagat** School of Public Health Moi University (**Completed**)

2010 M.Phil. Prevalence and factors associated with under-nutrition in pre-school children in Matisi Peri-urban location Trans-Nzoia county by **Purity K.Magaju** School of Public Health Moi University (**Completed**).

2010 M.Phil. Prevalence of home deliveries and perceived risks among mothers attending child welfare clinics in Bomet District, Kenya by **Eddah Chemutai Rutoh** School of Education Moi University (**Completed**).

2009 M.Phil. Feeding Practices and Nutritional Status of Children aged 12-48 Months in Kiptuilong Location Tamabach Division, Keiyo District by **Susan Maina** School of Public Health Moi University (**Completed**)

2009 M.Phil. Nutritional Status of Children Aged 2-5 years in Pastoral and Farming Communities of West Pokot by Jackline Namalwa Wanjala School of Public Health Moi University (**Completed**)

2009 M.Sc. Evaluation of Nutrition Education in Public Nursery Schools in Kisumu Municipality, Kenya by **Joyce Loyce Anyango**. School of Public Health and Community Development, Maseno University (**Completed**)

2007 M.Phil. Exclusive Breast Feeding, Complementary Feeding and Nutritional Status of

Infants Aged 0-6 Months in Huruma and West Clinics in Eldoret Municipality by **Elizabeth Cheruto Cherop** School of Public Health Moi University-
(Completed).

2005 M Sc. Relationship between Physical Activity Patterns, Dietary Intake and Health Status Among University of Nairobi Lecturers. By **David O. Okeyo** School of Public Health, Maseno University (Completed).

2004 M Sc. Effects of School Lunch Feeding Programmes on the Nutritional Status and Attendance of Primary School Children in Emuhaya Division Vihiga District Kenya by **Betty Musamali**, Department of Home Science and Technology Maseno University (Completed).

2009 to date Currently supervising (10) M Sc. and M.Phil. Theses that are in progress.

L. INTERNAL & EXTERNAL THESIS EXAMINATION

2011 M Sc. Under-nutrition in Newly Enrolled HIV Infected Adults at the Academic Module Providing Access to Health Care in HIV Ambulatory Clinic by **Kebenei Peris Jelagat**. School of Public Health Moi University.

2011 M Sc. Relation between Infant Feeding Mode with Acute Respiratory and Gastrointestinal Tract Infections Among Children Attending Naivasha District Hospital by **Elizabeth W. Wachira** School of Public Health and Community Development Maseno University.

2011 M Sc. Assessment of Knowledge, Attitude and Practice on Oral Hygiene Among Pregnant Women in Kisumu District by **Caroline Agutu** School of Public Health and Community Development Maseno University.

2010 M.Phil. The extend of household food access and the prevalence of under-nutrition among children aged 6-24 months among Lilongwe rural farming communities by **Vennie V. Arcado** School of Public Health Moi University.

2010 M.Phil. The prevalence of under-nutrition among sick children and maternal awareness of their nutritional needs at the Eldoret Municipality Health facility by **Peris Cheruiyot**, School of Public Health Moi University.

- 2009 M.Phil.** The first ten weeks of growth and feeding patterns of term infants attending the Municipal health centre in West-Eldoret Town Kenya by **Arusei Roselyn Jelimo**, School of Public Health Moi University.
- 2008 MSc.** Diet Diversity and Nutritional Status Among HIV Infected Adults on ARV'S in Kisumu District Kenya by **Judith M. Mulama** School of Public Health and Community Development Maseno University.
- 2008 M Sc.** Determinants of Access to Nutritional Care and Support for Women Living with HIV and AIDS, in Budalangi, Division Busia District by **Irene Awuor Ogada**.School of Public Health and Community Development, Maseno University
- 2007 M.Phil.** Communicating Nutritional Health Information in Wekhomo Location, Vihiga District Kenya by **Joyce Omwoha**. Department of Communication Studies, School of Human Resource and Development, Moi University.
- 2007 D.Phil.** A study of the Attitudes of Home Science Secondary School Teachers and Students Towards Clothing and Textiles Unit: A case of Uasin- Gishu, Nandi and Keiyo Districts of Rift Valley Province of Kenya by **Dorcas Serrem** School of Education, Moi University
- 2006 M.Phil.** Prevalence of Protein Energy Malnutrition in Children Aged between 0-60 months and the Related Risk Factors: A case study of Gulu Municipality Uganda by **Gertrude Ojera**, School of Public Health, Moi University.
- 2002 M.Phil.** Teachers' and Students' Attitudes Towards the Teaching and Learning of Home Science in Secondary Schools, in Nandi District Kenya by **Hellen Sang**, Department of Communication and Technology, School of Education, Moi University.

M. REVIEWER

- 2010** Nutrition in Emergency Curriculum for Moi University School of Public Health Risk Reduction Project (MURRP)
- 2009-Date** The African Journal of Primary Health Care & Family Medicine.
- 2009-Date** Journal of African Studies and Development
- 2009-Date** Journal of East African Natural Resource Management
- 2007-Date** African Journal of Food, Agriculture, Nutrition and Development (AJFAND)

- 2007-Date** African Journal of Food Science (AJFS)
2007-Date South African Journal of Family Practice
2007-Date Institute of Research & Ethics Committee (IREC) Moi Referral Hospital Eldoret.
2006-Date African Journal of Business and Economics, Moi University.
2008-Date Moi University Journal of Gender and Women Studies (MU- (JINSIA)
2010- Date Served as an assessor for many academic staff promotions in Chepkoilel University College

L. RESEARCH GRANTS & FELLOWSHIPS

- 1987-1987** M Sc. Scholarship by German Academic Exchange Service (DAAD).
1987-1988 Research Funding by International Development Research Centre (IDRC)
1994-1995 Preliminary Research Grant by African Academy of Sciences
1996-1998 Doctor of Philosophy Research Grant by DAAD
2001-2003 Post-doctoral Research Grant by Rockefeller Foundation.
2005-2006 Moi University Research Grant
2007-2007 The Netherlands (NUFFIC) Post- Doctoral Fellowship.

M. CURRENT & PAST RESEARCH

- 2007/2010** Information Communication Technology and Water Resources Management and Food Security; A case of Kericho (Kipkelion) and Trans Nzoia (Moi's Bridge Districts). An on-going team research funded by Commission for Higher Education (CHE).
2006/2007 An Assessment of Women's Access to Agriculture Extension and Training Programmes in Western Province, Kenya. Funded by Moi University Deputy Vice Chancellors Research Grant
2002/2004 Improving Child Nutrition Trends in Marachi Central Location, Western Kenya.
1993/1995 Household chores and performance of girls in National Exams in Rift Valley and Western Provinces of Kenya

Consultancies

- 2007/2008** Kenya Food Basket Study. Consumer Information Network
2002/2003 Community Based Nutrition Programme Busia

N. SPECIAL ACTIVITIES & SERVICE TO THE COMMUNITY

| | |
|---------------------|--|
| 2003-2007 | Chairperson Department of Home Science & Technology Staff Welfare |
| 2005 to date | Member of the Board of Governors St. Clare's Maragoli Girls Sec. School. |
| 2005 to date | Member of the Board of Governors Chavogere Secondary School |
| 2001-2004 | Member of the Board of Governors Busali Secondary School. |
| 2000-2001 | Judge in Rift Valley Science Congress at Uasin-Gishu Secondary School Eldoret Kenya. |
| 1981 – 1984 | Chairperson Young Farmers Clubs of Kenya, Western Branch. |
| 1981 – 1984 | Chairperson, 4K and Young Farmers Stand Agriculture Society of Kenya Western Branch. |
| 1981 – 1984 | Judge Home Industries ASK – Western Kenya Agricultural Show. |

O. PROFESSIONAL ASSOCIATIONS

I am a member of the following associations:

- Inter-university Nutrition Task Force 2009-date
- Kenya Nutritionists & Dieticians Institute
- Nutrition Association of Kenya (NAK).
- Kenya Nutrition Coalition
- Home Economics Association of Kenya (HEAK).
- Home Economics Association Western Branch.
- Home Economics Association of Africa (HEAA)
- Association for African Women in Research and Development (AAWORD).
- Association of Third World Studies (ATWS) Kenya Chapter.
- Kenya Association of Educational Administration & Management
- Member Nutrition Council

Computer Skills

Proficiency in Micro-Computer use in data analysis and Word Processing using the following packages:- SPSS, Windows 95. 98, 2003 XP Operating Systems. E-learning

REFEREES

Prof. Mary Khakoni Walingo

Deputy Vice Chancellor Finance and Administration,

Maseno University,

P.O. Private Bag, Maseno

E.mail.:marywalingo@yahoo.com

Tel. 0727358365

Prof. Mark O. Odhiambo.

Department of Agriculture Economics,

Chepkoilel Campus,

P.O. Box 1125 (30100)

Eldoret, Kenya.

E-mail: moodthiambo@yahoo.com

Tel. 0733808369

Prof. Ruth N.Otunga

Deputy Principal Chepkoilel University College

P.O.Box 1125 (30100)

Eldoret, Kenya. e:mail:rotunga@yahoo.com

Tel.0722699864